

Railroad Vehicle Glazing Standard Development

Program Description:

- Develop a revised glazing standard replacing the present one identified in CFR 49 Part 223
- Participate in the FRA Office of Safety Railroad Safety Advisory Committee (RSAC) Crashworthiness Glazing Group
- Conduct research including laboratory tests to resolve glazing issues.

Scope of Problem Addressed:

- Improve passenger and train crew safety with a revised glazing standard



Planned Milestones/Deliverables:

- A revised final draft report presenting the initial concerns and how they were addressed 31-Nov-06

Lessons Learned:

- A better understanding of how glazing systems respond in impacts

Strategic Goals and Benefits:

- Federal Railroad Office of safety's mandate of improving railroad vehicle safety requirements
- Address safety concerns identified by the Railroad Safety Advisory Committee